ARKANSAS OIL AND GAS STATISTICAL BULLETIN

MAY 26 1982

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THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

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Production of crude oil and condensate from 217 oil and gas fields of Southern Arkansas for the month of August 1981, averaged 51,593 barrels daily, an increase of 3,018 barrels from the average August 1980, production of 48,575 barrels daily.

Production of gas from the oil and condensate fields shows an increase of 1,585,000 cubic feet daily, production during August 1981, being 108,618,000 cubic feet and August 1980, 107,033,000 cubic feet.

Production of natural gas from 77 gas fields of Northwest Arkansas was 192,037,000 cubic feet daily for the month of August 1981, as compared to 202,222,000 cubic feet for the month of August 1980, a decrease of 10,185,000 cubic feet daily.

The 7 gasoline plants located in Southern Arkansas processed an average of 90,127,000 cubic feet of gas daily, increasing 66,000 cubic feet from the 90,061,000 cubic feet averaged daily during the month of August 1980.

During August 1981, 743 barrels of gasoline, 1,587 barrels of butane and propane, 43 barrels of condensate and 594 barrels of rawmake were manufactured each day at these gasoline plants.

The four refineries in the State processed 48,850 barrels of crude daily, an increase of 11,413 barrels daily from the 37,437 barrels processed daily during the month of August 1980.

During September 1981, the Commission issued 93 permits to drill new wells an increase of 14 from the 79 permits issued during September 1980. 27 permits to plug and abandon wells were issued during September 1981, compared to 36 permits for September 1980.

During September 1981, 58 wells were completed, 37 as oil and condensate wells and 58 dry holes.

CONSOLIDATED REVIEW
August 1981

	August 1980 (Daily)	August 1981 (Daily)	
Crude Oil & Condensate Production (Bbls.)	48,575	51,593	+ 3,018
Pipe Line Runs from Leases (Bbls.)	48,614	48,958	+ 344
Pipe Line Runs from Refineries (Bbls.)	37,437	48,850	+11,413
Gas - Southern Arkansas (MCF)			
Total Gas Reported	107,033	108,618	+ 1,585
Gas Pipe Lines - Northern Arkansas (MCF)			
All Lines - Total Intake	202,222	192,037	-10,185
Gaoline Plants - Southern Arkansas (MCF)			
All Plants - Total Intake	90,061	90,127	-66
Products Manufactured - Gasoline Plants (Bbls.)			
Gasoline	747	743	-4
Butane & Propane	1,459	1,587	+128
Condensate	44	43	-1
Raw Make	686	594	-92

SOUTH ARKANSAS OIL AND GAS REPORT
August 1981 Production

FIELD	BARRELS	MCF
Arkana	1,047	2,478
Artesian	1,478	
Artesian, East	203	
Artex	1,103	
Ash Branch	241	
Atlanta	26,415	14,759
Atlanta, East	3,741	
Aurelle	345	
Barlow Branch	607	
Bear Creek	479	
Beech Creek	76	
Benjamin Lake	828	
Berry	450	
Bert Creek	2,313	
Bethel Church	336	
Bethlehem	0	
Big Branch	362	
Big Creek	0	
Bodcaw	1,449	
Boggy Bottom	69	
Bois D' Arc	538	
Boyce Lake	0	
Bradley	179	
Bradley, West	1,507	70,048
Brister	0	
Buckner	12,506	
Buena Vista	541	
Burdell Branch	400	
Burnside Creek	221	
Cairo	5,027	8,382
Cairo, East	61	
Calion	1,209	
Calvary Church	80	5,939

FIELD	BARRELS	MCF
Camp Creek	5,413	
Careyville Landing	2,450	
Catesville	2,170	
Center	1,674	
Chalybeat Springs	54,069	585,401
Charivari Creek	2,614	
Champagnolle, Old & New	36,933	
Champagnolle Landing	6,293	
Christmas	818	
Columbia	557	
Cornie Creek	519	2,563
Cornish Branch	7,079	3,232
Crain City	1,634	
Cross Country Slough	1,872	
Crossett	1,701	
Cummings	7,718	110,575
Curtis Creek	76	
Cypress Creek	1,624	
Days Creek	27,330	14,583
Dickson Road	683	341
Dooley Creek	678	
Dorcheat-Macedonia	66,982	202,392
Duty	7,313	
El Dorado, East (Old & New)	10,840	
El Dorado, South	7,778	
Elliott	299	
Enyart Lake	1,089	
Evans	296	
Ezzell Area	7,331	
Falcon	1,115	
Field Bayou	393	
Fouke	30,876	45,870
Fouke, North	4,663	7,633
Fouke, West	2,904	
Fort Lynn	899	5,539
Frog Level	2,040	1,785
Galilee Church	296	120
Garland City, (Old & New)	910	
Garner Creek	712	
Genoa	915	
Greers Church	623	
Gregory	1,144	8,260
Gum Creek	4,645	
Hampton	322	
Harmony Grove	2,932	14,167
Hawkins Creek	0	
Haynesville (Pettet & Cotton Valley)	2,770	
Haynesville "B" Lime Unit	46	
Haynesville, North	2,723	20,741
Henderson Creek	1,461	723
Hibank	4,665	
Hibank Creek	431	
Hillsboro	4,878	
Hillsboro, South	180	
Hogg	0	

FIELD	BARRELS	MCF
Holly Springs Church	491	
Holmes Creek	1,767	
Hooker Branch	99	1,212
Horsehead	789	
Irma	15,501	
Irons	145	
Kelly Bayou	3,209	12
Kerlin	12,388	25,657
Kiblah	539	137
Kress City	4,346	5,143
Kress City, South	325	
Lake Erling	341	23,889
Lake June	68	
Langley	226	
Lapile	10,710	
Lawson	938	
Lewisville	18,429	2,830
Lewisville, North	290	
Lewisville, Old Town	10,720	
Lewisville, West	12,493	1,164
Liberty Church	217	109
Lick Creek	22,416	
Lisbon	1,198	4,974
Lisbon, East	0	
Lisbon, North	551	
Lisbon, Northwest	3,479	
Lisbon, West	80	
Lloyd Creek	263	
Locust Bayou	329	
Magnolia	76,145	74,629
Mandeville	512	385
Mayton	1,630	
McKamie-Patton	28,459	382,911
McKinney Bayou	1,856	
McNatt	0	
McNeil, East	1,952	
Meriwether Lake	217	
Midway	74,704	21,217
Midway, East	1,516	
Midway, West	2,004	1,466
Mill Creek	126	
Moccasin Bayou	15	
Mohawk	5,922	3,100
Moro Bay	96	
Mt. Holly	1,147	
Mt. Holly, North	9,672	
Mt. Vernon	36,625	46,684
Mt. Zion	65	
Mud Lake	1,637	
Newell	119	
New London	15,053	
New London, North	198	
Nick Springs	297	
Nick Springs, East	208	
Nick Springs, West	1,425	

FIELD	BARRELS	MCF
O' Brien	243	
Old Union	0	
Olin Forest	2,374	1,656
Olin Forest, North	666	
Pace City	4,884	
Pace City, East	1,385	
Palm	253	
Paup Spur	6,769	13,367
Pigeon Hill	199	
Pine Tree	4,863	
Pisgah	219	
Plainfield	2,441	
Pleasant Grove	0	
Pleasant Valley	0	
Rainbow South	511	
Rawls Creek	341	
Red Rock	3,685	6,301
Richland Creek	0	
Riley Branch	0	
Ritchie	4,518	
Rodessa	8,751	
Rodessa, West	1,379	
Salem Church	827	
Sandy Bend	11,810	
Sauls Chapel	304	
Seminary Church	439	
Shuler (C.V.)	8,144	14,259
Shuler (Hill)& (Mayfield "B")	3,172	
Shuler (Pettet)	2,454	635
Shuler (Tusc.)	112	
Shuler (Jones)	21,273	
Shuler (Morgan)	1,071	
Shuler, East (C.V.)	767	
Shuler, East (Jones)	286	
Shuler, East (Pettet)	170	
Shuler, East (Morgan)	206	
Shuler, East (Limestone)	0	
Shuler, East (Tusc.)	225	
Shiloh	2,068	
Shongaloo, North	255	
Short	31	
Smackover (T.P., C.V. & Lime)	3,221	744
Smackover (Old)	299,504	
Smithville	34	
Snow Hill (C.V. & T.P)	1,594	
Snow Hill (Limestone)	44,560	1,450
Spirit Lake	3,791	207
Spottsville	0	29
Springhill	397	
Stamps (All Sands)	10,556	568
Stamps, East	213	
Stamps, Northwest	1,090	
Stamps, West	323	

FIELD	BARRELS	MCF
Stephens (Nac.)	2,766	
Stephens (Old)	13,610	
Stephens (Rodessa)	650	
Stephens (James)	261	
Stephens (Pettet)	845	
Stephens (Smart)	10,609	
Stephens (L. Glen Rose)	746	
Stephens (Tokio)	315	
Stephens (Hogg)	2,693	
Stephens (Limestone)	7,355	
Stephens (Curry)	992	
Stephens (Buckrange)	765	
Stephens, North & North Ext.	460	
St. Mary	24,146	
St. Matthew	0	
Strong	794	
Strong, North	0	
Texarkana	963	
Texarkana, East	496	
Three Creeks	126	
Tom Creek	0	
Troy, Old & New	15,391	
Troy, East	20	
Troy, North	1,312	
Tubal	10,806	32,561
Turkey Creek	509	
Urbana	10,826	
Village (C.V. & Pettet)	1,044	14,035
Village (Limestone)	3,117	5,970
Village (T.P.)	10,808	9,325
Walker Creek	150,818	1,417,781
Walnut Hill	4,420	
Ware Creek	15,236	101,879
Welcome	1,335	72,049
Wesgum	4,791	
Wesson, All Sands	35,238	1,208
Wesson, North	449	
Wickham Creek	135	
Wilks	252	
Willisville	828	
Willisville, Southwest	8,828	
Willisville, West	1,014	
Wilmington	0	
Winchester	520	
Woodley	441	
Woodley, West	3,975	
Wyatt	13	
TOTAL STATE	1,599,381	3,367,158

OIL PIPELINE REPORT

	BARRELS
Receipts from Leases, All Lines	1,517,691
Total Stocks, All Lines (August 1, 1981)	791,342
Imports:	
From La. & Tex. to Ark.	287,834
Naptha, etc.	665,969
Stocks First of Month, plus receipts	3,262,836
Deliveries:	
To Ark. Refining	2,213,254
Exported (La., Tex.)	328,985
Pipe Line (shortage)	3,639
Used for Fuel	0
Total Pipe Line Deliveries	2,542,239
Total Stock, All Lines (September 1981)	716,958

DISPOSITION OF GAS

	MCF
Total Gas Reported	3,367,158
Disposition:	
Lease Use	127,819
Pipe Lines	802,692
Vented	58,363
Drilling Purposes	0
Injected	1,277,631
Gasoline Plants	1,100,653
Total Disposition	3,367,158

RFFINERY REPORT

	BARRELS
Stock, Crude Oil - All Refineries August 1, 1981	166,833
Receipts Crude Oil - All Refineries	1,576,670
Total Stock, plus Receipts	1,743,503
Runs to Stills (Average Daily - 48,850)	1,514,336
Loss and Other Disposition (shortage)	564
Deliveries	50,767
Total Oil Disposition	1,564,539
Stock, Crude Oil - All Refineries September 1, 1981	178,964

GASOLINE PLANT REPORT

	MCF
Total Gas Received from Oil Wells	1,964,235
Total Gas Received from Gas Wells	377,797
Total Gas from Other Sources (Imported)	451,896
TOTAL INTAKE (MCF)	2,793,927

PRODUCTS MANUFACTURED

	BARRELS
Condensate	1,330
Gasoline	23,030
Butane and Propane	49,184
Raw Make	18,388
TOTAL PRODUCTS	91,932

DISPOSITION OF RESIDUE

	MCF
Plant Fuel	202,764
Returned for Lease Use	24,783
Sold	1,297,293
Returned to Earth	1,126,498
Vented	0
Shrinkage	142,590
TOTAL	2,793,928

NORTH ARKANSAS GAS REPORT

FIELD	MCF
Aetna	680,735
Alma, New	33,117
Alma, Deep	686
Alma, Shallow	67
Altus	98,201
Batson	192,755
Beverly	0
Blick	0
Bonanza	349,812
Booneville	21,755
Brentwood	15,414
Caulksville	86,245
Cecil	849,551
Centerton	0
Chismville	35,700
Clarksville	186,805
Coal Hill	35,247

FIELD	MCF
Dean Springs	0
Delaware	2,105
Dover	119,194
Dyer	69,639
Excelsior	63,026
Ewing	212,169
Fletcher Creek	0
Furgerson	16,710
Gragg	152,292
Greenwood	1,156
Hackett	0
Hazel Valley	0
Hollis Lake	489,254
Huntsville	7,415
Jerusalem	3,126
Jethro	69,665
Kibler, Deep	223
Kibler, Shallow	43
Kibler, Williams	178,273
Knoxville	219,980
Lavaca, Deep and Shallow	11,406
Linville	9,098
Locke	0
Lone Elm	78,615
Ludwig	24,361
Lutherville	2,268
Mansfield	75,576
Martinville	0
Massard	285,079
Massard Prairie	2,393
Moreland	202,597
Natural Dam	0
New Hope	2,882
Oak Grove	110,527
Ozark, Deep	1,921
Ozark, Shallow	433
Ozark, Anderson	0
Ozark, Cecil	64,528
Ozone	56,935
Paradise	0
Paris	111,682
Peter Pender	134,541
Prairie View	63,651
Possomtrot	59,786
Quitman	0
Rock Creek	16,949
Ross	173,476
Rudy	2,380
St. Vincent	0
Scranton	78,474
Scottsville	0
Section 10	0
Shibley	126
Slaytonville	4,198
Spadra	344,579

FIELD	MCF
Silex	2,748
Sugar Grove	0
Tates Island	996
Union City	211,089
Ursula	39,889
Vesta	28,149
Watalula	305
West Fork	910
Waveland	1,649
White Oak	156,489
Witcherville	75,373
Williams, Deep	6,541
Williams, Shallow	0
(Total Producing Wells - 1,599)	
TOTAL GAS PRODUCTION	5,953,124

DISPOSITION OF GAS

	MCF
Pipe Lines for Light & Fuel	5,953,124
Drilling Purposes	0
TOTAL	5,953,124